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June 1967

NATIONAL INSTITUTE OF NEUROLOGICAL DISEASES AND BLINDNESS

CUMULATIVE BIBLIOGRAPHY FOR F.Y. 1961 - 1966, INCL.

Research Documentation Section
Statistics and Analysis Branch
Division of Research Grants
National Institutes of Health
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INTRODUCTION

This bibliography, listed numerically by grant number, is the NINDB portion of a six-year cumulative bibliography of PHS grantee publications. It was compiled from data cards which were used to prepare the bibliographic lists contained in the six annual issues of the Research Grants Index (1961-1966). Two changes in the format of the RGI during 1961-1966 account for the margin variations in this publication.

The bibliographic list includes names of principal investigators of all NINDB research grants which appeared in the f.y. 1961-1965 RGI editions, even though some of the grants had no publications; but the names of investigators who were awarded new grants in f.y. 1966 but had no publications are not included. In instances where the principal investigator changed during the project period, only the name of the most recent investigator is shown.

An alphabetical listing of the NINDB grantees is appended to the bibliography, and a list of grantees for all Institutes/ Divisions for the same period is attached.

Extra copies of this bibliography, as well as the separate listings for other PHS Institutes/Divisions, are available in limited number from the Research Documentation Section, SAB/DRG.

GLOSSARY

Abbreviations for Institutes/Divisions and Study Sections/Committees in use during the period f.y. 1961-1966.

Institute/Division	Abbreviation
National Institutes of Health	
Allergy and Infectious Diseases	E, AI, AIP 1/
Arthritis and Metabolic Diseases	A, AM, AMP
Cancer	C, CA, CAP, CY, CYP
Child Health and Human Development	HD
Dental	D, DE, DEP
General Medical Sciences	G, GM, GMP
" " " - Translation (1961 only)	T
Heart	H, HE, HEP
Mental Health	M, 3M, MH, MHP, MY, MYP
Neurological Diseases and Blindness	B, NB, NBP
Office of International Research	RF, TW
Research Facilities and Resources	FR
Clinical Research Centers (1962 only)	OG
General Research Support (1962 only)	GS
Community Health, Bureau of State Services 2/	
Accident Prevention	AC
Chronic Diseases	CD
Communicable Disease Center	CC
Community Health Services	CH
Dental Health	DH
Hospital and Medical Facilities	HM
Hospital Research Facilities (NIH support, 1961-1962)	W
Nursing	NU
Nursing (NIH support, 1961-1962)	GN
Environmental Health, Bureau of State Services 2/	
Air Pollution	AP
Air Pollution (NIH support, 1961)	S
Environmental Engineering and Food Protection	EF
Environmental Health Sciences	ES
Occupational Health	OH
Office of Solid Wastes	SW
Radiological Health	RH
3/ Water Supply and Pollution Control	WP
Water Pollution (NIH support, 1961)	K

1/ The letter "P" after an Institute/Division abbreviation indicates a program grant (except AP and WP).

2/ Prior to the recent reorganization of the Public Health Service.

3/ On Dec. 31, 1965 the Division of Water Supply & Pollution Control was made a separate Administration of DHEW, and on May 10, 1966, by virtue of the 1966 reorganization Plan No. 2, the Water Pollution Control Administration was transferred to the Dept. of the Interior. F.y. 1966 awards administered under this activity are included in this publication even though these programs were not under the PHS for the entire fiscal year.

Study Section/Committee	Abbreviation
Accident Prevention Research	Acc Prev, APR
Allergy and Immunology	A&I, AI
Allergy and Immunology Program-Project Committee	AIP
Allergy and Immunology Training Committee	AITC
Allergy and Infectious Diseases Training Committee	AID
Applied Physiology	AFY
Arthritis and Metabolic Diseases Program-Project Committee	AMP
Arthritis and Metabolic Diseases Research Career Award Program-Project Committee	AMK
Arthritis and Metabolic Diseases Training Committee	AMTC, ARTH
Bacteriology and Mycology	B&M, BM
Behavioral Sciences	BS
Behavioral Sciences Fellowship Panel	BEH
Biochemistry	BIO
Biological Training Committee	BTC
Biophysics and Biophysical Chemistry	BBC
Cancer Chemotherapy	CY
Cancer Program-Project Committee	CAP
Cancer Training Committee	CTC
Cardiovascular	Cardio, CV
Cell Biology	CB
Chemotherapy	CY
Child Health and Human Development Program-Project Committee	HDP
Clinical Research Centers	CLR, CRC
Clinical Research Center Program-Project Committee, General	GMC
Communicative Disorder Research Training Committee	CDR
Communicative Sciences	CMS
Computers in Research	COM
Construction Review Committee	CRC
Dental	DEN
Dental Program-Project Committee	DEP
Dentail Training Committee	DTC, DTL
Dermatology Review Committee	DER
Endocrinology	Endo, END
Environmental Sciences and Engineering	ESE
Environmental Sciences Review Committee	ERT
Epidemiology and Disease Control	DC
Experimental Psychology	EXP Psy, EP
General Medical Research Program-Project Committee	GMP
General Medicine	GM
General Research Support	GRS
Genetics	GEN
Health Science Engineering and Biotechnology, Advisory Committee on	SPR
Health Services Research	HSR
Heart Program-Project Committee	HEP
Heart Training Committee	HTC
Hematology	Hema, HEM

Study Section/Committee	Abbreviation
History of Life Sciences (formerly History of Medicine)	HistMed, HM
Hospital and Medical Facilities	HMF
Human Ecology	HUM Ec, HUE
Human Embryology and Development	HED
International Centers, Committee on	CIC
International Fellowships Review Committee	IFRC
International Fellowships Review Panel	IFRP
Medical Libraries Facilities & Resources, Committee on	LFR
Medicinal Chemistry	MC
Mental Health	MH
Mental Health Project Grants Review Committee	MHPG, MHP, MPG, MPGA
Mental Health Research Career Award Training Committee	MHK
Mental Health Selection Committee	MHSC
Mental Health Small Grants	MSM
Mental Health Special Committee	MHSC
Mental Health Training Committee	MTC
Metabolism	MET
Microbiology Training Committee	MIC
Neurological Sciences Research Training Committee	NSR
Neurology	Neuro, NEU
Neurology and Blindness Program-Project Committee	NBP
Neurology Field Investigations	NFI
Nursing Research	NR
Nutrition	Nutr, NTN
Pathology	PATH
Perinatal Review Committee	PNL
Pharmacology and Experimental Therapeutics	PET
Pharmacology and Toxicology Review Committee	PTR
Physiological Chemistry	Phys Ch, PC
Physiology	Physio, PHY
Primate Cells, Advisory Committee on	PME
Primate Research	Prim Res, PR
Primate Research Centers, Advisory Committee on	PME
Psychopharmacology	PMY
Radiation	RAD
Research Career Award Training Committee	RCA
Scientific Publications	CSP
Sensory Diseases	SD
Special Program-Project Committee	SPP
Special Resource Centers	SPR
Surgery	SURG
Toxicology	TOX
Translation Review Committee	TRC
Tropical Medicine and Parasitology	TMP
Virology and Rickettsiology	V&R, VR
Visual Sciences	VIS

Miscellaneous

Ad Hoc Review	AHR
No Study Section	NSS
Special Review (Institute Review)	SRC
Special Study Section	SSS

PHS GRANT NO.	REVIEW GROUP	INVESTIGATOR, ADDRESS, PROJECT TITLE, AND PUBLICATIONS
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NB-06239 NEU **FRIEDE, REINHARD L.**, Western Reserve Univ., Cleveland, Ohio Chemical architecture and pathology of the brain

NB-06240 NSS **SANCHEZ LONGO, LUIS P.**, Sch. Med., Univ. Puerto Rico, San Juan, P.R. Planning conference for Second Pan American Congress.

NB-06241 CB **HARRISON, JOHN R.**, Washington and Jefferson Col., Washington, Pa. Growth and differentiation of chick embryonic eye.

NB-06242 PHY **ADELMAN, WILLIAM J., Jr.**, Sch. Med., Univ. Maryland, Baltimore, Md. A conference on biophysics of excitable membranes.

NB-06243 NSS **BECKER, BERNARD**, Sch. Med., Washington Univ., St. Louis, Missouri Visual disorders program development

NB-06244-1 NSS **SOOY, FRANCIS A.**, Med. Cr., Univ. California, San Francisco, Cal. Communicative disorders program development

NB-06246 NSS **OLDENDORF, WILLIAM H.**, Veterans Admin. Cr., Los Angeles, Cal. International cooperative cerebrovascular study

NB-06265 NSS **MERRITT, H. HOUSTON**, Col. Phys., Surg., Columbia Univ., New York, N.Y. Collaborative study of epilepsy

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NB-06323 NSS **EVANS, JOSEPH P.**, Univ. Chicago, Chicago. Ill. Head injury conference

NB-06367 CB **LYSER, KATHERINE M.**, Hunter Col., New York, N.Y. Factors influencing neural tube differentiation

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BLACKWELL H RICHARD	NB-02201
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BLEIER RUTH H	NB-03672
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BLOUGH D S	NB-02485
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BORDLEY JOHN E	NB-03649
BORDLEY JOHN E	NB-01829
BORGSTEDT H H	NB-01149
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BOURNE G H	NB-01497
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BOYNTON ROBERT M	NB-00624
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BRADFORD F KEITH	NB-01919
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BRALEY A E	NB-03351
BRALEY A E	NB-04286
BRANSON BRAMLEY A	NB-05190
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BRAY PATRICK F	NB-04616
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BREAM C A	NB-03191
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BREAZILE JAMES E	NB-05392
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BRECHER GERHARD A	NB-02530
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BROOKS V B	NB-02610
BROOKS VERNON B	NB-05508
BROUN G O	NB-02401
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BROWN FOUNTAINE C	NB-04454
BROWN JOHN L	NB-02205
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CHATRIAN GIAN E	NB-03514
CHATZIKOFF ALBERT B	NB-03177
CHI HELEN H	NB-01130
CHICK E W	NB-03261
CHICK ERNEST W	NB-05021
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CHO MIN HAING	NB-03609
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COHEN ELLIS N	NB-03698
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COHEN JEROME	NB-02465
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COHEN MORTON I	NB-03970
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COLE MONROE	NB-05865
COLEMAN D JACKSON	NB-05181
COLEMAN PAUL D	NB-04239
COLLINS CARTER C	NB-04669
COLLINS GEORGE H	NB-04494
COLLINS WILLIAM F	NB-05387
COLODZIN MARTIN	NB-05912
COMBS C MURPHY	NB-02706
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CONE RICHARD A	NB-04105
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COOKE ROBERT E	NB-02371
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COOPER JACK ROSS	NB-02597
COOPER JACK ROSS	NB-05121
COPENHAVER RICHARD M	NB-04896
CORDEAU J PIERRE	NB-02746
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DE GROOT JACK U	NB-02293
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DE VALOIS RUSSELL L	NB-02274
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DEW DONALD	NB-05127
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DOWNMAN CHARLES B B	NB-03171
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EDWARDS J O	NB-02291
EDWARDS JOHN STUART	NB-05137
EFRON MARY L S	NB-05096
EGDAHL RICHARD H	NB-02683
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EISENBERG MARVIN F	NB-05597
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FEINSTEIN MAURICE B	NB-05063
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FENNELL R A	B -03159
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FERRISS GREGORY S	NB-05344
FIELD RICHARD A	NB-04063
FIELDS WILLIAM S	NB-02389
FIESCHI CESARE	NB-05017
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FINCK ALFRED	NB-05282
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FITCH COY D	NB-04339
FITCH N	NB-04643
FITCH WALTER M	NB-04565
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FLACKE WERNER	NB-03320
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FRIEDMAN EPHRAIM	NB-04106
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FROMM PAUL O	NB-04125
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GAETH JOHN H	NB-04193
GAINER HAROLD	NB-05043
GALICICH J H	NB-03299
GANZ LEO	NB-04802
GARCIA AUSTT ELIO	NB-04302
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GARRIGAN OWEN W	NB-03005
GASTEIGER EDGAR L	NB-05381
GASTEIGER EDGAR L JR	NB-04408
GATES MARGUERITE J	NB-02390
GATES MARSHALL	NB-05639
GATT SHIMON	NB-02967
GAUTHIER GERALDINE F	NB-04752
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GEER W C	B -03188
GEIGER WALTON B	NB-03025
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GEORGIADE NICHOLAS G	NB-01161
GERGEN JOHN A	NB-03992
GERO ALEXANDER	NB-04554
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GESCHWIND NORMAN	NB-06209
GIACOBINI EZIO	NB-04361
GIANCARLO HECTOR	NB-04232
GIARMAN NICHOLAS J	NB-00940
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GRAF CARL J	NB-04244
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GRANT W MORTON	NB-00218
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GUNTER RALPH	NB-05848
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GUTTMAN RITA	NB-05963
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HALSTEAD W C	NB-02426
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HAMBURGER VIKTOR	NB-05721
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HAMLIN HANNIBAL	NB-04209
HAMOR GLENN H	NB-03323
HAMPTON JOHN K JR	NB-04255
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HANNA CALVIN	NB-05076
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HART WILLIAM M	NB-03062
HARTLINE HALDAN K	NB-00864
HARTHANN HENRIK A	NB-01305
HARTMANN J FRANCIS	NB-00782
HARTMANN J FRANCIS	NB-05591
HARVEY A MCGHEE	NB-00894
HASS GEORGE M	NB-04872
HAST MALCOLM H	NB-05241
HAST MALCOLM H	NB-05919
HAUGEN F R	NB-00308
HAUN C K	NB-04642
HAWKINS JOSEPH E JR	NB-05065
HAYDEN ROYAL C JR	NB-02838
HAYDEN ROYAL C JR	NB-05083
HAYES WILLIAM N	NB-05001
HAYNES BOYD W JR	NB-02236
HAYWARD JAMES N	NB-05638
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HEATH GORDON G	NB-04972
HEATH ROBERT G	NB-04251
HEDGES THOMAS R	NB-05488
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HEIM LOUISE M	NB-05272
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HEISEY S RICHARD	NB-05412
HENKIND PAUL	NB-05059
HERIN REGINALD A	NB-04815
HERMANN HOWARD T	NB-04932
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HICHAR JOSEPH H	NB-02922
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HICKS SAMUEL P	NB-03861
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HIGMAN HENRY B	NB-05483
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HILL ROBERT M	NB-02836
HILL ROBERT M	NB-05901
HILLARP NILS AKE	NB-02854
HILLARP NILS AKE	NB-05236
HINES MARION	NB-00850
HINKLE L E JR	NB-00754
HINTERBUCHNER LADISLAV P	NB-03567
HIRSCH IRA J	NB-03856
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HITT W D	NB-02492
HITZ J B	NB-01534
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HODES ROBERT	NB-02796
HOEFER PAUL F A	NB-04083
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HORN GABRIEL	NB-04787
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HOWE ARTHUR F	NB-02856
HOYLE GRAHAM	NB-03819
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HOYT WILLIAM F	NB-03951
HUBBARD RUTH	NB-00568
HUBBELL JOHN R JR	NB-03997
HUBBS CARL L	NB-02841
HUBEL DAVID H	NB-02260
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HURVICH LEO M	NB-04342
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HYMAN CAROL B	NB-02882
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ISHIYAMA ELICHI	NB-05551
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JAKUS M A	B -00454
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JAMPEL ROBERT S	NB-04547
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JAVID MANUCHER J	NB-02185
JAWETZ ERNEST	NB-00604
JENDEN DONALD J	NB-03007
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JOYCE EUGENE	NB-05914
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KASTEN FREDERICK H	NB-03113
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KATSUKI YASUJI	NB-02697
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KATZMAN ROBERT	NB-03356
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KAWAKAMI MASAZUMI	NB-03860
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KENNEDY DONALD	NB-02944
KENNEDY EUGENE R	NB-02946
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KIRGIS HOMER D	NB-04926
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KLEEMAN CHARLES R	NB-05905
KLEIN DAVID	NB-04590
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KNIGHTS EDWIN M JR	NB-01892
KNUTSON ROBERT C	NB-05522
KOBLICK DANIEL C	NB-05179
KOCH ALAN R	NB-04653
KOELLA WERNER P	NB-04579
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KONISHI JIHEI	NB-04727
KONISHI TERUZO	NB-05016
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KORNGUTH STEVEN E	NB-05631
KOSKOFF YALE D	NB-01601
KOSTERLITZ HANS W	NB-03026
KRAMER STANLEY Z	NB-05527
KRAUSKOFF JOHN	NB-06046
KREKE CORNELIUS W	NB-04902
KREMZNER LEON T	NB-05594
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KRISHNA NARENDRA	NB-02555
KROLL WALTER	NB-05305
KROMAN HENRY S	NB-03974
KROPF ALLEN	NB-01923
KRUGER LAWRENCE	NB-02684
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KUCK JOHN F R JR	NB-04866
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LADMAN A J	NB-00903
LAJTHA ABEL	NB-03226
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LAMBERT EDWARD H	NB-01592
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LANE M H	NB-03936
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LANGMAN J	NB-03245
LANGMAN JAN	NB-06188
LAPHAM LOWELL W	NB-02473
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LARIMER JAMES L	NB-05423
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LARRAMENDI L M H	NB-05408
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LAUBER JEAN K	NB-03770
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LEDBETTER J R	NB-05738
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LEVENE RALPH Z	NB-04229
LEVENE RALPH Z	NB-04230
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LEVEQUE THEODORE F	NB-03468
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LEVI MONTALCINI RITA	NB-03777
LEVIN EPHRAIM Y	NB-05367
LEVINE LEONARD	NB-03663
LEVINE RUTH R	NB-01966
LEVINE SEYMOUR	NB-05727
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LEVITT MELVIN	NB-05234
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LILLEHEI C WALTON	NB-03735
LILLY JOHN C	NB-03097
LIN SPING	NB-03512
LIN SPING	NB-05229
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LINDSAY JOHN R	NB-03358
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LINDSLEY DAVID F	NB-05254
LINDSLEY DONALD B	NB-01000
LINDSLEY DONALD B	NB-02743
LIRETZ LEO E	NB-01408
LIPKIN L E	B -02060
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LIPTON MURRAY M	NB-00982
LISS LEOPOLD	NB-03002
LISS LEOPOLD	NB-03988
LIU CHIEN	NB-05452
LLOYD DAVID P C	NB-02816
LOCKARD ISABEL	NB-03075
LOCKE SIMEON	NB-04131
LOEHNING ROBERT W	NB-04178
LOEWENFELD IRENE E	NB-00253
LOEWENSTEIN WERNER R	NB-01466
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LONG CHARLES	NB-03419
LONG J P	NB-01396
LONG JOHN P	NB-04431
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LOVELL WILLIAM V	NB-04633
LOWE H J	NB-02845
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MACY JOSIAH JR	NB-03491
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MAISEL HARRY	NB-04765
MAJOR RANDOLPH T	NB-02142
MALAMUD N	NB-00377
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MALIS LEONARD I	NB-01413
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MANFREDI FELICE	NB-03231
MANNING JOHN W	NB-02645
MANNING ROBERT T	NB-05320
MANSKI WLADYSLAW	NB-01010
MANTHEI R W	NB-01084
MAREN THOMAS H	NB-01297
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MARGOLIS G	NB-02266
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MARK L C	B -01288
MARK VERNON H	NB-03425
MARSHALL FINLEY D JR	NB-06137
MARTIN A ROBERT	NB-01554
MARTIN A ROBERT	NB-05879
MARTIN ARTHUR W	NB-05294
MARTIN CHARLES F	NB-05032
MARTINEZ DANIEL M	NB-01647
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MASSOPUST LEO C JR	NB-04393
MASSOPUST LED C JR	NB-04990
MASTERTON R BRUCE	NB-05251
MATSUMOTO HIROMU	NB-03909
MATTHEWS JAMES H	NB-05574
MATURANA HUMBERTO R	NB-05057
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MAYER JEAN	NB-01941
MAYMAN CHAIM I	NB-05722
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MCKISSOCK WYLIE O	NB-04351
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MCNEIL CRICHTON	NB-01363
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MCQUEEN JOHN D	NB-01246
MCTIGUE JOHN W	NB-05575
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MEGIRIAN ROBERT	NB-03694
MEIKLE THOMAS H JR	NB-03307
MEIKLE THOMAS H JR	NB-04974
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MIZUKOSHI OSAMU	NB-02517
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OPPENHEIMER JACK H	NB-03000
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